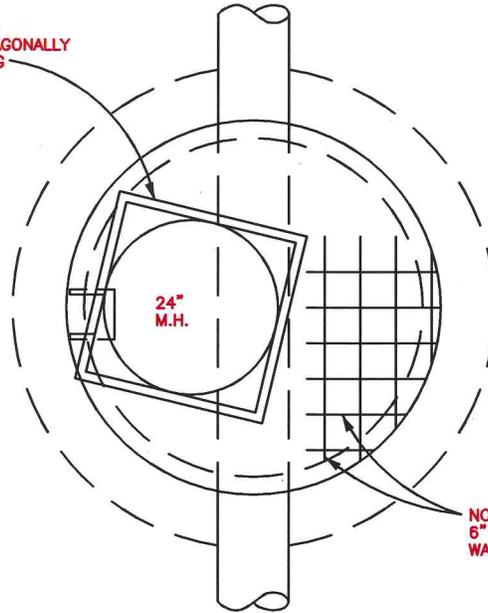


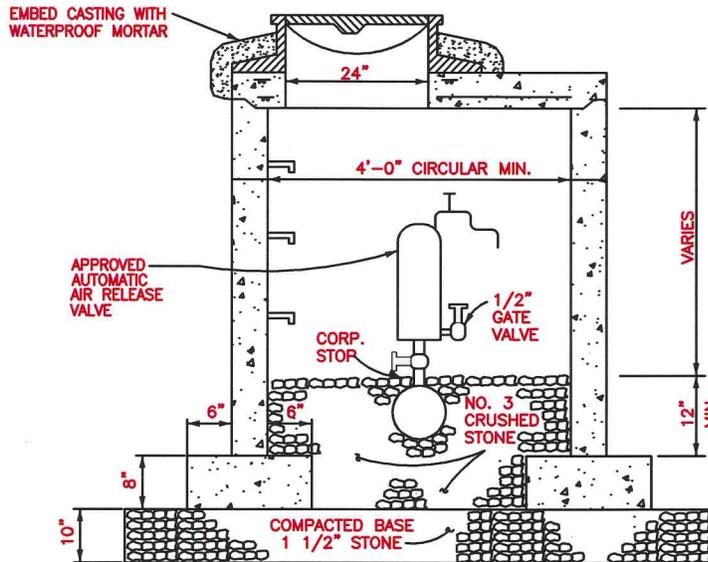
NO. 4 BARS, DIAGONALLY
AROUND OPENING



NO. 4 BARS AT
6" O.C. BOTH
WAYS

MANHOLE FRAME AND COVER SHALL
BE MIN. 420 TRAFFIC TYPE, AND
THE COVERS SHALL HAVE WATERTIGHT
PICK HOLES

EMBED CASTING WITH
WATERPROOF MORTAR



NOTES:

1. CONCRETE 5000 PSI; STRUCTURE MEETS ASTM C-478; WELDED WIRE FABRIC MEETS ASTM A-185; ASTM A-615 GRADE 60 REBAR.
2. THE FIRST JOINT OUTSIDE THE MANHOLE (BOTH INLET AND OUTLET) SHALL BE WITHIN 12" OF THE OUTSIDE FACE OF THE MANHOLE.
3. ALL INVERTS OF MANHOLES TO BE KEPT TO GRADE, WITH SMOOTH AND EVEN FINISH.
4. MANHOLE BASE SHALL BE PRECAST WITH WATERTIGHT FLEXIBLE CONNECTION FOR ALL PIPES. INVERTS SHALL BE CAST IN PLACE.
5. STONE AND CONCRETE AS SPECIFIED SHALL CONFORM TO MD. S.H.A. STANDARD SPECIFICATIONS.

AIR RELEASE VALVE IN MANHOLE

NTS



The Town of Mount Airy, Maryland

APPROVED

AIR RELEASE VALVE
IN MANHOLE

By:
MDH

Date

8/9/11

Standard Detail
No.

W-07